



Royal Caribbean International  
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December 16, 2014

U.S. Environmental Protection Agency  
Office of Civil Enforcement; Air Enforcement Division  
Marine ECA – Fuel Oil Non-Availability  
1200 Pennsylvania Avenue, N.W.  
Ariel Rios South Building, Mail Code: 2242A  
Washington, DC, 20460

RE: Submission of an Electronic Fuel Oil Non-Availability Report (FONAR)

As suggested please find a list of all documents submitted to the EPA and the certification statement with signature.

Documents Included:

1. ECA100 FONAR form
2. Explorer of the Seas Current Itinerary and Voyage Plans
3. Fuel Suppliers Contact Information

"I certify under penalty of law that the statements and information made herein are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information, including the possibility of fines and imprisonment pursuant to 18 U.S.C. § 1001."

A handwritten signature in black ink that reads "Michael Jones".

Michael Jones  
Vice President, Supply Chain  
Royal Caribbean Cruises Ltd.  
Phone: 305-539-6730  
Email: mjones@rccl.com

ECA 0100

1. Report Form ID - **ECA0100**
2. Ship Operator Name – **Royal Caribbean International c/o Royal Caribbean Cruises Ltd.**
3. Vessel Name - **Explorer of the Seas**
4. Flag Country - **Bahamas**
5. International Maritime Organization (IMO) Vessel ID Number - **9161728**
6. Date of ECA First Notice – **December 13, 2012**
7. Location of ECA First Notice – **Bayonne, New Jersey USA**
8. Name of Ports after ECA First Notice – **Basseterre, St Kitts; Cape Liberty, NJ; Charlotte Amalie, St Thomas; Cococay, Bahamas; Kings Wharf, Bermuda; Labadee, Haiti; Nassau, Bahamas; Philipsburg, St Maarten; Port Canaveral, Florida; Samana, DR; San Juan, PR; St Johns, Antigua**
9. Name of Last Port before ECA Entry – **Labadee, Haiti**
10. Name of Port with fuel oil supply disruption – **Port Canaveral, Florida**
11. Name of original fuel oil supplier with supply disruption – **Vitol**
12. Number of fuel oil suppliers contacted - **2**
13. Date of entry in the North American ECA – **December 27, 2014**
14. Time of entry in the North American ECA – **01:46 Hours**
15. Sulfur content of non-compliant fuel oil - **2.97**
16. Projected hours on main propulsion – **20 Hours**
17. Name of First ECA Port-of-Call – **Port Canaveral, Florida**
18. Compliant fuel oil at first ECA Port-of-Call - **No**
19. Plan to bunker compliant fuel oil at first ECA port-of-Call - **No**
20. Number of fuel suppliers contacted at first Port-of-Call – **1**
21. Name of second ECA Port-of-Call - **San Juan, Puerto Rico**
22. Compliant fuel oil second ECA Port-of Call – **No**
23. Plan to bunker fuel oil at second Port-of-Call – **No**
24. Number of fuel suppliers contacted at the second ECA Port-of-Call – **1**
25. Date of exit from North American ECA - **December 27, 2014**
26. Time of exit from North American ECA – **21:42 Hours**
27. Has the vessel operated in the ECA in the last 12 months? - **Yes**
28. Number of separate visits to the ECA – **73**
29. Number of ports visited in the ECA in last 12 months – **9 Ports, majority of the ports while cruising in New Jersey, Florida or Caribbean.**
30. Previously submitted ECA0100 reports? – **Yes**
31. Number of submitted reports - **4**
32. Designated Corporate Official Name – **Michael Jones**
33. Designated Corporate Official e-mail - **mjones@rccl.com**
34. Designated Corporate Official Phone - **305-539-6530**
35. Description of actions to achieve compliance, additional issues, comments or other information - **Fuel team at RCL have tried to source compliant LSFO max 1% fuel oil for Explorer in Port Canaveral and San Juan, Puerto Rico, the only two possible bunker ports on her itinerary, to no avail. We will require non availability given the supply situation and unavailability of the LSFO 1% max sulfur product in these ports. There is only 1 supplier in Port Canaveral, Vitol, whom on December 2<sup>nd</sup> advised that they will no longer have any LSFO product after December 7<sup>th</sup>. There is only 1 supplier in San Juan, Harbor Bunkers, whom on December 16<sup>th</sup> advised that they do not have any LSFO 1%. Please find below RCL supplier contact information and short statement of fact regarding unavailability of LSFO max 1% fuel oil from each supplier.**

Explorer of the Seas: Current Itinerary / Voyage

<u>Day</u>	<u>Date</u>	<u>Port</u>	<u>Arrival</u>	<u>Departure</u>
Thu.	Dec 18, 2014	*Port Canaveral, Florida	0800	1630
Fri.	Dec 19, 2014	Coco Cay, Bahamas	0900	1800
Sat.	Dec 20, 2014	Cruising		
Sun.	Dec 21, 2014	Cozumel, Mexico	0800	1700
Mon.	Dec 22, 2014	Cruising		
Tue.	Dec 23, 2014	*Port Canaveral, Florida	0800	1630
Wed.	Dec 24, 2014	Cruising		
Thu.	Dec 25, 2014	Labadee, Haiti	0800	1600
Fri.	Dec 26, 2014	Cruising		
Sat.	Dec 27, 2014	*Port Canaveral, Florida	0800	1730
Sun.	Dec 28, 2014	Cruising		
Mon.	Dec 29, 2014	Labadee, Haiti	0800	1600
Tue.	Dec 30, 2014	San Juan, Puerto Rico	1400	2300
Wed.	Dec 31, 2014	St. Croix, USVI	0700	1600
Thu.	Jan 1, 2015	Philipsburg, St. Maarten	0900	1700
Fri.	Jan 2, 2015	Cruising		
Sat.	Jan 3, 2015	Cruising		
Sun.	Jan 4, 2015	*Port Canaveral, Florida	0800	1730

\*Bold denotes Turn Around Port

**Fuel Supplier Contact Information:**

Vitol Inc. Port Canaveral  
Craig Stripling  
Fuel Coordinator  
1100 Louisiana Suite 5500  
Houston, TX 77002  
Phone: 713-230-1309  
Cell: 713-918-9766

Harbor Bunkering San Juan, Puerto Rico  
Alfredo Santaella  
Bunker Manager  
Phone: 787-473-5339  
[alfredo@harborbunkering.com](mailto:alfredo@harborbunkering.com)

**Additional Royal Caribbean Cruises Ltd. Contact Information:**

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